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TRANSMITTAL FORM			Application No.	10/664,258
			Filing Date	September 17, 2003
(to be used for all correspondence after initial filing)			First Named Inventor	Masami Urano
		Art Unit		
			Examiner Name	
Total Number of F	Pages in This Submission	12	Attomey Docket Number	96790P441
	ENCLOS	URES (chec	k all that apply)	
Fee Transmittal	Form	Drawing(s))	After Allowance Communication to Group
Fee Attach	ned	Licensing-re	elated Papers	Appeal Communication to Board of Appeals and Interferences
Amendment / Re	sponse	Petition		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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Extension of Tim	e Request	Power of A Change of	ttorney, Revocation Correspondence Address	Status Letter
Express Abandon	nment Request	Terminal D	Disclaimer	Other Enclosure(s) (please identify below):
Information Disclosure Statement		Request for	Refund	EPO Search Report; Prior Art References (3); return
PTO/SB/08		CD, Numbe	er of CD(s)	postcard
Certified Copy of Document(s)				
Response to Mis Incomplete Appli	cation E	Remarks		
	aration/POA		_	
Response Parts und 1.52 or 1.5	e to Missing ler 37 CFR 53			
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Eric S. Hyman, Reg. No. 3		Reg. No. 30	,139	
Individual name BLAKELY, SOKO		OKOLOFF,	TAYLOR & ZAF	MAN LLP
Signature		M		
Date			11/1/04	
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Complete if Known TRANSMITTAL Application Number 10/664,258 for FY 2004 September 17, 2003 Filing Date Effective 01/01/2004. Patent fees are subject to annual revision. First Named Inventor Masami Urano **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Art Unit TOTAL AMOUNT OF PAYMENT (\$) Attorney Docket No. 96790P441 METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) ADDITIONAL FEES Money Order ☐ Credit card Other ☐ None ☐ Check Large Entity Small Entity Deposit Account Fee Code (\$) Code Fee Paid Fee Description Account Number 02-2666 130 Surcharge - late filing fee or oath 1051 2051 Surcharge - late provisional filing fee or cover sheet. 1052 50 2052 25 Deposit Blakely, Sokoloff, Taylor & Zafman LLP 130 2053 130 Non-English specification 2053 1812 2,520 1812 For filing a request for ex parte reexamination The Commissioner is authorized to: (check all that apply) Requesting publication of SIR prior to Examiner action 920 920 1804 1804 Credit any overpayments Charge fee(s) indicated below Charge any additional fee(s) or underpayment of fees as required under 37 CFR $\S\S$ 1.16, 1.17, 1.18 and 1.20. X 1,840 1,840 Requesting publication of SIR after Examiner action 1805 1805 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account Extension for reply within first month 110 55 1251 2251 Extension for reply within second month 430 215 **FEE CALCULATION** 2252 1252 Extension for reply within third month **BASIC FILING FEE** 1253 980 2253 490 Small Entity 1,530 765 Extension for reply within fourth month Large Entity 2254 1254 Fee Fee Description (\$) Fee (\$) FeePaid Extension for reply within fifth month 1255 2,080 2255 1.040 340 170 Notice of Appeal 2401 1404 790 Utility filing fee 2001 395 1001 340 170 Filing a brief in support of an appeal 1402 2402 1002 350 2002 175 Design filling fee 300 150 Request for oral hearing 2403 1403 1003 550 2003 275 Plant filing fee 1,510 1,510 Petition to institute a public use proceeding 1451 2451 1004 790 2004 Reissue filing fee Petition to revive - unavoidable 110 55 160 Provisional filing fee 1452 2452 2005 80 1006 1453 1,370 2453 685 Petition to revive - unintentional SUBTOTAL (1) (\$) 685 Utility issue fee (or reissue) 1.370 1501 2501 2502 Design issue fee 1500 490 245 EXTRA CLAIM FEES Extra FeePad 1503 660 2503 **Total Claims** 20 1460 130 2460 130 Petitions to the Commissioner Independent Claims Processing fee under 37 CFR 1.17(q) 1807 50 1807 Multiple Dependent 1806 180 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 8021 40 8021 Large Entity Small Entity Fee (\$) Fee Description (\$) Filing a submission after final rejection (37 CFR § 1.129(a)) 790 1809 1809 18 Claims in excess of 20 1202 2202 For each additional invention to be examined (37 CFR § 1.129(b)) 1810 790 2810 395 Independent claims in excess of 3 1201 88 2201 1203 300 2203 150 Multiple Dependent claim, if not paid Request for Continued Examination (RCE) 1801 790 2801 395 **Reissue independent claims over original 1204 88 2204 44 Request for expedited examination of a design application ന്ന 1802 900 1802 **Reissue claims in excess of 20 and over original patent 1205 18 2205 Other fee (specify) SUBTOTAL (2) (\$) * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **or number previously paid, if greater, For Reissues, see below SUBMITTED BY Complete (if applicable) Registration No. (310) 207-3800 Name (Print/Type) 30,139 Telephone Eric S. Hyman (Attorney/Agent)

11/1/09

Date

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Signature



Docket No.: 96790P441

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

Masami Urano, et al.

Application No.: 10/664,258

Filed: September 17, 2003

For: SEMICONDUCTOR DEVICE HAVING MEMS

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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96790P441

The references were cited in a Search Report dated September 24, 2004 (copy enclosed herewith) in a counterpart EPO application, which was forwarded to Applicant's Representative in a communication dated October 6, 2004.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Date:	idulog

Respectfully submitted,

Blakely, Sokoloff, Taylor & Zafman LLP

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (310) 207-3800

> I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Melion Stead 11-10-04 Melissa Stead

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INFORMATION DISCLOSURE	Filing Date	September 17, 2003
STATEMENT BY APPLICANT	First Named Inventor	Masami Urano
(use as many sheets as necessary)	Art Unit	
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Sheet

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.'	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2002/110312	08-15-2002	Yang et al.	
		US-2002/0071169	06-13-2002	Bowers et al.	
·		US-			
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		US-			

Attorney Docket Number

96790P441

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
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*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the senal number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.

Complete if Known Substitute for form 1449A/PTO Application Number 10/664,258 **INFORMATION DISCLOSURE** September 17, 2003 Filing Date Masami Urano First Named Inventor STATEMENT BY APPLICANT Art Unit (use as many sheets as necessary) **Examiner Name** 2 2 of Attorney Docket Number Sheet 96790P441

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"Design and fabrication of micromirror supported by electroplated nickel posts", Chung, et al., Elsevier Sequoia S.A., Lausanne, vol. 54, no. 1-3, june 1, 1996, pgs 464-467	
		"Infrared Micromirror Array with Large Pixel Size and Large Deflection Angle", B. Wagner, et al., 1997 INternational Colnf. on Solid State Sensors, June 16-19, 1997, papers no. 3A1.01-4D3.14P, Int'l Conf., vol., 2, june 1997, pgs 75-78	

Examiner	Date
Signature	Considered

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